

IN THE U.S. PATENT AND TRADEMARK OFFICE

Appn. No.: 10/676,433
Applicant: Sandeep K. Gopisetty, et al.
Filing Date: September 30, 2003
Title: SYSTEM AND METHOD FOR AUTONOMICALLY ZONING STORAGE
AREA NETWORKS BASED ON POLICY REQUIREMENTS
TC/A.U.: 2454
Examiner: Michael E. Keefer
Docket No.: ARC920030047US1

Mailed: December 4, 2008
at Newark, CA

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is submitted in response to the Notice of Non-Compliant Amendment (hereafter Notice) mailed October 24, 2008, a copy of which is attached hereto.

The Examiner asserts that the Applicant inadvertently omitted a response to the rejections of claim 1 and 7 under 35 USC Section 103(a) over Hsieh in view of Peloquin.

The Applicant's response to this basis for rejection follows below.

Response

The Examiner has rejected claims 1 and 7 under 35 USC Section 103(a) over Hsieh in view of Peloquin.

The Applicant disagrees with this basis for rejection because the combination proposed by the Examiner does not create the Applicant's claimed invention.

Specifically, the applicant has carefully reviewed the Examiners rejections and humbly states, as will be explained below, that the features of zones controlling network visibility between devices of alleged prior art identified by the Examiner are not the same as the features claimed by the Applicant.

Applicant humbly states that the prior art attributes are used to generate zone policy as per the present invention. Further Applicant points out how the devices in SAN are checked to determine their relationships and of hosts which are all of type system and satisfy the criteria of policy a zone is created.

Applicant in the FIG. 4 of his invention describes a method of generating a zone plan, according to an exemplary embodiment of the invention. He explains the method of generating zone plan begins and how the relationships between devices in SAN are verified. The policy includes each storage device of type host is given its own zone, is applied then each device in SAN is checked to determine whether it is of type host system. For example Host1, Host2 and Host3 are all of type host system and satisfy the criteria of the policy. Accordingly, a zone is autonomically created which includes Host1, SS1 (due to the storage relationship) along with some ports (so as to capture all the ports in the storage relationship). No zone is created for Host2, because it does not have any storage relationship and we refrain from creating single-entry zones. With regards to Host3, a new zone is autonomically created which includes Host3, SS1

(due to the storage relationship) and along with the intermediate ports (due to the storage relationship).

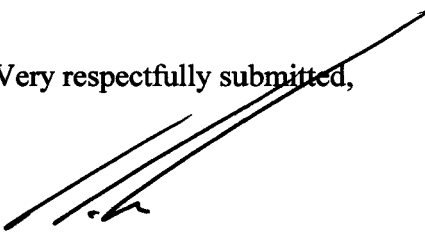
Furthermore, the applicant has carefully reviewed the assertions made by Peloquin and humbly states, as will be explained below, that the features of alleged prior art identified by the Examiner are not the same as the features claimed by the Applicant.

Applicant respectfully points out that zone plan generator applies the appropriate policy to the storage device and add the device to existing zones or to allocate a new zone for the device. Once the storage device is identified with a zone, then all storage devices that have a storage relationship with this storage device are grouped into the zone. Size of the zone is an attribute specified by the system administrator and it is not obvious for whom skilled in the art when compared with the zoning concept discussed by Peloquin. Thus Peloquin teaches away from using granularity as a zoning policy or a practice.

Applicant invites the Examiner to contact the Applicant's representative for a telephonic interview if so doing would expedite the prosecution of the application.

For the above reasons, the Applicant submits that the pending claims 1 and 7 are patentable over the prior art. Applicant respectfully request allowance of these claims.

Very respectfully submitted,



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